

## **IN THE SPECIFICATION:**

Please change the title of the application to the following:

Quantification of Disease Progression by Means of Interpolation Between Parameters Based on Electromagnetic Spectra

Please add the following phrase to the specification at page 1, line 8:

## **BACKGROUND**

### 1. Field

Please add the following phrase to the specification at page 1, line 25:

### 2. Description of the Related Art

Please add the following phrase to the specification at page 6, line 4:

## **SUMMARY**

Please add the following phrase to the specification at page 19, line 27:

## **BRIEF DESCRIPTION OF THE DRAWINGS**

Please add the following phrase to the specification at page 20, line 12:

Figure 6 shows a device for analyzing a sample.

## **DETAILED DESCRIPTION**